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| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | | NAME | CLASS | SUBCLASS | FILING DAT IF APPROPRIAT | |
| /JB/ | A | 6,472,459 | 10/29/2002 | Morales et al. | | 524 | 439 | 1/16/2001 | |
| | В | 6,454,886 | 9/24/2002 | Ma | rtin et al. | 149 | 2 | 11/23/1999 | |
| | C | 6,323,417 | 11/27/2001 | Gille | espie et al. | 136 | 262 | 9/28/1999 | |
| | D | 6,268,014 | 7/31/2001 | Eberspacher et al. | | 427 | 74 | 10/2/1997 | |
| | E | 6,228,904 | 5/8/2001 | Yadav et al. | | 523 | 210 | 5/22/1998 | |
| | F | 6,127,202 | 10/3/2000 | Kapur et al. | | 438 | 47 | 7/2/1998 | |
| | G | 6,124,041 | 9/26/2000 | Aoude et al. | | 428 | 472 | 3/11/1999 | |
| | H | 6,126,740 | 10/3/2000 | Schulz et al. | | 117 | 4 | 1/27/1998 | |
| | I | 5,985,691 | 11/16/1999 | Basol et al. | | 438 | 95 | 5/16/1997 | |
| | J | 5,728,231 | 5/15/1996 | Neg | ami et al. | 148 | 33 | 5/15/1996 | |
| | К | 5,567,469 | 10/22/1996 | Wa | ada et al. | 427 | 74 | 6/1/1996 | |
| | L | 5,538,903 | 7/23/1996 | Aron | noto et al. | 438 | 94 | 11/18/1994 | |
| l | M | 5,445,847 | 8/29/1995 | Wada et al. | | 427 | 74 | 5/27/1994 | |
| /JB/ | N | 20020006470 | £/17/2002 | Eberspacher et al. | | 427 | 216 | 7/3/2001 | |
| | | | | PATENT | DOCUMENTS | S | | | |
| | | DOCUMENT NUMBER | DATE | CO | UNTRY | CLASS | SUBCLASS | TRANSLATIO | |
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| | | OTHER PRIOR | ART (Inclu | ding Author | r, Title, Date, Pe | ertinent P | ages, Etc.) | | |
| /JB/ . | /JB/ O S. L. Castro et. al. "Nanocrystalline Chalcopyrite Materials (CuInS ₂ and CuInSe ₂) via Low-Temperature Pyrolysis of Molecular Single-Source Precursors" Chem. Mater. vol. 15, pp 3142-3147, 2003 | | | | | | | } * | |
| 1 | P B. A. Ridley et al, "All-Inorganic Field Effect Transistors Fabricated by Printing" in Science, vol. 286, pp 749, 22 October 1999 | | | | | | | | |
| | Q | J. Zhu, et al, "General Sonochemical Method for the Preparation of Nanophasic Selenides: Synthesis of ZnSe Nanoparticles" in Chem. Mater. 2000, vol. 12, pp 73-78 | | | | | | | |
| | R B. Li, et al. "Synthesis by a Solvothermal Route and Characterization of CuInSe2 Nanowhiskers and Nanoparticles" in Advanced Materials, vol. 11, no. 17, pp 1456-1459, 1999, Wiley-VCH Verlag GmbH S P. Sen, et al. "Preparation of Cu, Ag, Fe and Al nanoparticles by the exploding wire technique" in Proc. India | | | | | | | | |
| | | | | | | | | lag GmbH " in <i>Proc. India</i> | |
| | | Acad. Sci. (Chem. Sci.), Vol. 115, Nos 5 & 6, pp 499-508, Oct-Dec 2003, Indian Academy of Sciences | | | | | | | |
| | T | M. A. Malik et al. "A Novel Route for the Preparation of CuSe and CuInSe2 Nanoparticles" in Advanced Materials, vol. 11, No. 17, pp 1441- 1444, WILEY-VCH Verlag GmbH, Weinheim | | | | | | | |
| /JB/ | U | K. K. Banger et al. "Synthesis and Characterization of the First Liquid Single-Source Precursors for the | | | | | | | |
| וטטו | | Deposition of Ternary Chalcopyrite (CulnS2) Thin Film Materials" in <u>Chem. Mater.</u> , vol. 13, 3827-3829, 200 American Chemical Society. | | | | | | | |
| EXAMIN | ER | /Jeffrey Barton/ | | DAT | E CONSIDER | ED 12/2 | 20/2007 | | |
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